



<b>Substitute for PTO Form SB-08B</b> <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/006,795		
		Filing Date	December 4, 2001		
		First Named Inventor	Chugg, Keith M.		
		Art Unit	2637		
		Examiner Name	Jean B. Corrielus		
Sheet	1	of	1	Attorney Docket Number	020945-000110US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-5,432,921	07-11-1995	Polydoros et al.	
	AB	US-			

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AC	J. RISSANEN, "Modeling By Shortest Data Description", Automatica, vol. 14, pp. 465-471, International Federation of Automatic Control Pergamon Press Ltd. 1978	
	AD	S. VERDU, "Minimum Probability of Error for Asynchronous Gaussian Multiple-Access Channels", IEEE Transactions on Information Theory, vol. IT-32, no. 1, January 1986	
	AE	R. ILTIS, "A Digital Receiver for Demodulation of CDMA Waveforms with A-Priori Unknown Delays and Amplitudes", MILCOM '91	
	AF	JINGDONG LIN et al., "Joint Data and Channel Estimation for TDMA Mobile Channels", IEEE 1992	
	AG	K. GIRIDHAR et al., "Joint Demodulation of Cochannel Signals Using MLSE and MAPSD Algorithms", IEEE 1993	
	AH	R. RAHELI et al., "Per-Survivor Processing: A General Approach to MLSE In Uncertain Environments", IEEE Transactions on Communications, vol. 43, no. 2/3/4, February/March/April 1995	
	AI	N.W.K. LO et al., "Adaptive Equalization for Co-Channel Interference in a Multipath Fading Environment", IEEE Transactions on Communications, vol. 43, no. 2/3/4, February/March/April 1995	
	AJ	S. DIGGAVI et al., "Joint Channel-Data Estimation with Interference Suppression", IEEE 1998	
	AK	G. PAPARISTO et al., "PSP Array Processing for Multipath Fading Channels", IEEE Transactions on Communications, vol. 47, no. 4, April 1999	

Examiner Signature		Date Considered	9-29-05
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.